

GRADE 1 PACING GUIDE (2026-2027)

ACPS Science Curriculum Preview & Login Information Elementary Science Unit Plans VDOE Grade 1 Science Instructional Guide Reporting Standards by Quarter Science Coordinator: Katina Dudley	Social Studies Resources & Materials Reporting Standards by Quarter All Trade Books Featured in Inquiry Units (Available for Checkout in your Library) Daily inquiry lesson guide Custom GPT and prompt Inquiry 2.0 Repository Social Studies Coordinator: Neeley Minton
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AT - A - GLANCE	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
Unit 1: Community Building	Aug. 12-21 (8 days)						*Science 1.1 should be incorporated into hands-on investigations/activities throughout the year.			
Unit 2: Being a Responsible Citizen	Aug. 24-26 (3 days)									
Unit 3: Changemakers	Aug. 27-Sept. 15 (12 days)									
Unit 4: Living Systems: Animals		Sept. 16-Oct. 9 (18 days)								
Unit 5: Changemakers II: Vinegar Hill Inquiry			Oct. 14-Nov. 6 (16 days)							
Unit 6: Earth & Space Systems				Nov. 9-24 (12 days)						
Unit 7: Patriotism, Symbols, & Traditions				Nov. 30-Dec. 2 (3 days)						
Unit 8: Economics & Resource Use					Dec. 3-17 (11 days)					
Unit 9:						Jan. 4-22				

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Force, Motion, & Energy						(13 days)				
Unit 10: Holidays & Traditions						Jan. 25-26 (2 days)				
Unit 11: Earth's Resources						Jan. 27- Feb. 12 (13 days)				
Unit 12: Life in Early Virginia							Feb. 16- Mar. 26 (27 days)			
Unit 13: Matter								Mar. 29- Apr. 16 (10 days)		
Unit 14: Living Systems: Plants									Apr. 19-May 5 (13 days)	
Unit 15: Understanding Place & Space										May 6- 21 (12 days)

ALBEMARLE COUNTY PUBLIC SCHOOLS GRADE 1 August 12 - October 9 (41 days) Quarter 1				
Quarter 1	Week	Units	SOLs	Learning Experiences
	SEL & Social Studies 8 days	Community Building Aug. 12 - 21	This unit is aligned with 1.1 .	Most of these standards will be addressed through beginning-of-year activities and in Responsive Classroom-related structures throughout the year.
	Social Studies 3 days	Being a Responsible Citizen Aug. 24 - 26	This required inquiry is aligned with 1.1 . There is no need to teach additional content that is not included in the required inquiry.	Required Trade Book Inquiry: What does it mean to be responsible? (Trade Book Inquiry Document) Inquiry printables for hands-on source analysis

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	Social Studies 12 days	Changemakers Aug. 27 - Sept. 15 <i>No School - Sept. 7 (Labor Day) and Sept. 8 (PL Day)</i>	This required inquiry is aligned with 1.5 . There is no need to teach additional content that is not included in the required inquiry.	Required Inquiry: How can I contribute to my community? Inquiry Overarching Slide Deck (New slide deck for 2026-2027)
	Science 18 days	Living Systems: Animals Sept. 16 - Oct. 9	1.5 The student will investigate and understand that animals, including humans, have basic life needs that allow them to survive. Key ideas include: a. animals need air, food, water, shelter, and space (habitat); b. animals have different physical characteristics that perform specific functions; and c. animals can be classified based on a variety of characteristics.	Slideshow: Living Systems and Processes: Animals Additional Resources: Animal Habitats Design Challenge 24-25 Animal Habitat Design Challenge 25-26

ALBEMARLE COUNTY PUBLIC SCHOOLS GRADE 1 October 14 - December 17 (42 days) Quarter 2				
Quarter 2	Week	Units	SOLs	Learning Experiences
	Social Studies 16 days	Changemakers II: Vinegar Hill Inquiry Oct. 14 - Nov. 6 <i>No School - Oct. 12 (Teacher Workday) & Oct. 13 (PL Day)</i>	This required inquiry is aligned with 1.4 and 1.5 . There is no need to teach additional content that is not included in the required inquiry.	Required Inquiry: How can community members take care of each other when life is unfair? Inquiry Overarching Slide Deck (New slide deck for 2026-2027)
	Science 12 days	Earth & Space Systems Nov. 9 - 24 <i>No School - Nov. 2 (Making Connections) & Nov. 3 (Teacher Workday)</i>	1.6 The student will investigate and understand that there is a relationship between the sun and Earth. Key ideas include a. the sun is the source of energy and light that warms the Earth's land, air, and water; and b. the sun's relative position changes in the Earth's sky throughout the day. 1.7 The student will investigate and understand that there are weather and	Slideshow: Earth and Space Systems Additional Resources: Animal Homes Design Challenge

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			seasonal changes. Key ideas include: a. changes in temperature, light, and precipitation occur over time; b. there are relationships between daily weather and the season; and c. changes in temperature, light, and precipitation affect plants and animals, including humans.	
	Social Studies 3 days	Patriotism, Symbols, & Traditions Nov. 30 - Dec. 2 <i>Nov. 25-27 (Thanksgiving Break)</i>	This required inquiry is aligned with 1.3 . There is no need to teach additional content that is not included in the required inquiry.	Required Trade Book Inquiry: What are different ways people demonstrate patriotism? (Trade Book Inquiry Document)
	Social Studies 11 days	Economics & Resource Use Dec. 3 - 17 <i>No School - Dec. 18 (Teacher Workday)</i> <i>Dec. 21 - Jan. 1 (Winter Break)</i>	This required inquiry is aligned with 1.8 . There is no need to teach additional content that is not included in the required inquiry.	Required Inquiry: What choices do we make with our money? Inquiry Overarching Slide Deck (New slide deck for 2026-2027)

ALBEMARLE COUNTY PUBLIC SCHOOLS GRADE 1 January 4 - March 12 (47 days) Quarter 3

	Week	Units	SOLs	Learning Experiences
Quarter 3	Science 13 days	Force, Motion, & Energy Jan. 4 - 22 <i>No School - Jan. 18 (MLK Day) and Jan. 19 (PL Day)</i>	1.2 The student will investigate and understand that objects can move in different ways. Key ideas include: a. objects may have straight, circular, spinning, and back-and-forth motions; and b. objects may vibrate and produce sound.	Slideshow: Force, Energy & Motion

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	Social Studies 2 days	Holidays & Traditions Jan. 25 - 26	This required inquiry is aligned with 1.2 . There is no need to teach additional content that is not included in the required inquiry.	Required Trade Book Inquiry: How do holidays help us learn about who we are and what we care about? (Trade Book Inquiry Document)
	Science 13 days	Earth's Resources Jan. 27 - Feb. 12 <i>No School - Feb. 15 (Teacher Workday)</i>	1.8 The student will investigate and understand that natural resources can be used responsibly. Key ideas include: a. most natural resources are limited; b. human actions can affect the availability of natural resources; and c. reducing, reusing, and recycling are ways to conserve natural resources.	Slideshow: Earth's Resources Unit
	Social Studies 27 days	Life in Early Virginia Feb. 16 - Mar. 26 <i>No School - Mar. 18 (PL Day) & Mar. 19 (Teacher Workday)</i>	These required inquiries are aligned with 1.4 , 1.5 , and 1.7 . There is no need to teach additional content that is not included in the required inquiries.	Required Inquiry 1: Why is it important to learn about the past? (slides are linked within inquiry document) Required Inquiry 2: Should Virginia have a state food? (slides are linked within inquiry document)

ALBEMARLE COUNTY PUBLIC SCHOOLS GRADE 1 March 15 - May 27 (47 days) Quarter 4

	Week	Units	SOLs	Learning Experiences
Quarter 4	Science 10 days	Matter Mar. 29 - Apr. 16 <i>No School - Apr. 5-9 (Spring Break)</i>	1.3 The student will investigate and understand that objects are made from materials that can be described by their physical properties. Key ideas include: a. objects are made of one or more materials with different physical properties and can be used for a variety of purposes; b. when a material is changed in size most physical properties remain the same; and c. the type and amount of material determine how much light can	Slideshow: Matter Unit

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			pass through an object.	
Science 13 days	Living Systems: Plants Apr. 19 - May 5	1.4 The student will investigate and understand that plants have basic life needs and functional parts that allow them to survive. Key ideas include a. plants need nutrients, air, water, light, and a place to grow; b. structures of plants perform specific functions; and c. plants can be classified based on a variety of characteristics.	Slideshow: Plant Unit	
Social Studies 12 days	Understanding Place & Space May 6 - 21	This required inquiry is aligned with 1.4 , 1.6 , and 1.7 . There is no need to teach additional content that is not included in the required inquiry.	Required Inquiry: How do maps talk to us? Inquiry Overarching Slide Deck (New slide deck for 2026-2027)	